



**Figure S5. Histone H3 ChIP upon heat shock at 41°C**

Anti-histone H3 ChIP analysis was performed across two regions on chromosomes 4 and 9 (marked by black bars in panel A), three house-keeping genes, and HSP70 and HSP83 genes. Tet<sup>-</sup>: TbRRM1 RNAi clone without induction of double-stranded RNA. Tet<sup>+</sup>: TbRRM1 RNAi clone after two days induction with tetracycline. Black arrows show the direction of transcription on chromosomes 4 and 9.